

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,050,648 B1
APPLICATION NO. : 09/396740
DATED : May 23, 2006
INVENTOR(S) : Hiroyuki Shinbata

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

SHEET 1

Fig. 1, "SUBTRACTION" should read --SUBTRACTION--.

SHEET 7

Fig. 7, "SUBTRACTION" should read --SUBTRACTION--.

SHEET 10

Fig. 10, "SUBTRACTION" should read --SUBTRACTION--.

Fig. 11, "SUBTRACTION" should read --SUBTRACTION--.

COLUMN 1

Line 51, "a X" should read --an X--.

Line 52, "is" should read --are--.

COLUMN 2

Line 9, " $S_{US} \sum S_{ORG} M^2$ " should read -- $S_{US} = \sum S_{ORG} / M^2$ --.

Line 41, "is" should read --are--.

Line 45, "f1[x]E-(E/th)X" should read --f1[x]=E-(E/th)X--.

COLUMN 4

Line 15, "eight" should read --eighth--.

COLUMN 5

Line 39, "embodiment." close right margin.

Line 40, "In" close left margin.

COLUMN 7

Line 1, "f1" should read --f1--.

Line 66, "it" should read --it is--.

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COLUMN 9

Line 15, “ $fd(x, y)=fuso(x, y)+F(x, y)\times(f1(x, y)-fus(x, y))$ ” should read
- $fd(x, y)=fuso(x, y)+F(f1(x, y))\times(f1(x, y)-fus(x, y))$ --.
Line 35, “ $fd(x, y)=fuso(x, y)+F(f0(x, y)\times(f1(x, y)-fus(x, y))$ ” should read
- $fd(x, y)=fuso(x, y)+F(f0(x, y))\times(f1(x, y)-fus(x, y))$ --.
Line 36, “ $fd(x, y)=f0(x, y)+F(f0(x, y)\times(f1(x, y)-fus(x, y))$ ” should read
- $fd(x, y)=f0(x, y)+F(f0(x, y))\times(f1(x, y)-fus(x, y))$ --.
Line 54, “ $fd(x, y)=fuso(x, y)+F(x, y)\times(f1(x, y)-fus(x, y))$ ” should read
- $fd(x, y)=fuso(x, y)+F(fus(x, y))\times(f1(x, y)-fus(x, y))$ --.
Line 55, “ $fd(x, y)=f0(x, y)+F(fus(x, y)\times(f1(x, y)-fus(x, y))$ ” should read
- $fd(x, y)=f0(x, y)+F(fus(x, y))\times(f1(x, y)-fus(x, y))$ --.

COLUMN 10

Line 10, “ $fd(x, y)=fuso(x, y)+F(fuso(x, y)\times(f1(x, y)-fus(x, y))$ ” should read
- $fd(x, y)=fuso(x, y)+F(fuso(x, y))\times(f1(x, y)-fus(x, y))$ --.
Line 12, “ $fd(x, y)=f0(x, y)+F(fuso(x, y)\times(f1(x, y)-fus(x, y))$ ” should read
- $fd(x, y)=f0(x, y)+F(fuso(x, y))\times(f1(x, y)-fus(x, y))$ --.

COLUMN 11

Line 5, “ $fd(x, Y)$ ” should read -- $fd(x, y)$ --.

COLUMN 12

Line 64, “sent or received” should read --sent to or received from--.

COLUMN 15

Line 29, “ $Suso(x, y)$ ” should read -- $Sus0(x, y)$ --.
Line 52, “form” should read --from--.

COLUMN 16

Line 36, “ $d1$ ” should read -- $d1$ --.
Line 43, “ $d1$,” should read -- $d1$ --.
Line 60, “with being damped” should read --with attenuation--.

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COLUMN 17

Line 39, "S1" should read --S1--.
Line 44, "d1=Sa-h1" should read --d1=Sa-h1--.
Line 47, "h1" should read --h1--; and "d1" should read --d1--.
Line 49, "d1" should read --d1--.
Line 50, "d1" should read --d1--.
Line 64, "d1" should read --d1--.

COLUMN 18

Line 26, "d1" should read --d1--.

COLUMN 21

Line 34, "with being damped" should read --with attenuation--.

COLUMN 22

Line 45, "n" should read --in--.

COLUMN 23

Line 6, "Fo" should read --F0--.

COLUMN 24

Line 25, "Ch=(max-Target)/(Bodymax-Target)" should read
--Ch=(max-Target)/(Bodymax-Target)--.
Line 45, "d1" should read --d1--.
Line 60, "is" should read --is used--.
Line 61, "a" should be deleted.

COLUMN 25

Line 15, "partially or entirely" should read --partial or entire--.
Line 20, "partially" should read --partial--.
Line 21, "entirely" should read --entire--.

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COLUMN 32

Line 47, "a storage" should be deleted.
Line 48, "medium which stores" should be deleted.

COLUMN 33

Line 10, "converter" should read --converted--.
Line 14, "A" should read --An--.
Line 27, "an" should read --a--.

Signed and Sealed this

Twentieth Day of February, 2007



JON W. DUDAS
Director of the United States Patent and Trademark Office